

AMENDMENTS

In the Claims:

1. (Currently Amended) An image processing device comprising:
a ~~single processor comprising a~~ processing unit configured to process image data; and a
compression unit, both of which are software procedures executed by the single processor; and
a judging unit for judging configured to monitor an operating status of said processing unit
to judge whether said operating status of said processing unit satisfies a predetermined compression
process execution condition ~~or not~~;

~~wherein the processing unit is configured to process image data and the a compression unit~~
configured to compress ~~is configured to compress~~ image data processed by said processing unit
when said judging unit judges that operating status of said processing unit satisfies said compression
process execution condition, wherein

said processing unit and said compression unit are executed by a single processor; and
said judging unit is configured to judge said compression process execution condition as
being satisfied when said processor does not execute any of a plurality of predetermined processes
or executed a predetermined combination of one or more processes selected from said plurality of
predetermined processes, said plurality of predetermined processes comprising spooling image data,
rasterizing spooled image data, printing, compressing image data, and expanding image data.

2. (Cancelled)

3. (Currently Amended) Image processing device described in claim 1 further comprising:
a memory unit ~~for storing~~ configured to store image data compressed by said compression
unit;
and an expansion unit ~~for expanding~~ configured to expand image data stored in said memory
unit when reprocessing image data by means of said processing unit; wherein
said processing unit reprocesses the image data expanded by said expansion unit.

4. (Currently Amended) An image processing device described in claim 1 wherein said processing unit comprises:

a spooling unit ~~for spooling~~ configured to spool image data;

a rasterizing unit ~~for rasterizing~~ configured to rasterize image data spooled by said spooling unit;

and an image forming unit ~~for image-forming~~ configured to image-form the image data rasterized by said rasterizing unit.

5. (Currently Amended) An image processing device described in claim 1 wherein said processing unit comprises:

a spooling unit ~~for spooling~~ configured to spool image data;

a rasterizing unit ~~for rasterizing~~ configured to rasterize image data spooled by said spooling unit;

and a transmitting unit ~~for transmitting~~ configured to transmit the image data rasterized by said rasterizing unit.

6. (Currently Amended) An image processing method comprising:

~~a pre-processing step of~~ processing image data;

monitoring an operating status of said processing step;

~~a judging step of~~ judging whether said operating status of ~~said processing step~~ satisfies a predetermined compression process execution condition ~~or not~~; and

~~a compression step of~~ compressing image data processed by said processing step when said judging steps judges that operating status of said processing step satisfies said compression process execution condition, wherein said processing step and ~~compression~~ compressing step are performed by a single processor; and

said judging step judges said compression process execution condition as being satisfied when said processor does not execute any of a plurality of predetermined processes or executed a

predetermined combination of one or more processes selected from said plurality of predetermined processes, said plurality of predetermined processes comprising spooling image data, rasterizing spooled image data, printing, compressing image data, and expanding image data.

7. (Cancelled)

8. (Currently Amended) Image processing method described in claim 6 further comprising:
~~a memory step of storing image data compressed by said compression step; and~~
~~and an expansion step of expanding image data stored in said memory storing step when~~
reprocessing image data by ~~means of~~ said processing step; wherein
said processing step reprocesses image data expanded by said expansion step.

9. (Currently Amended) An image processing method described in claim 6 wherein said processing step comprises:

~~a spooling step of spooling image data;~~
~~a rasterizing step of rasterizing image data spooled by said spooling step; and~~
~~an image forming step of image-forming the image data rasterized by said rasterizing step.~~

10. (Currently Amended) An image processing method described in claim 6 wherein said processing step comprises:

~~a spooling step of spooling image data;~~
~~a rasterizing step of rasterizing image data spooled by said spooling step; and~~
~~a transmitting step of transmitting the image data rasterized by said rasterizing step.~~

11. (Currently Amended) A computer-readable medium including an image processing program for causing an image processing device to execute:

~~a processing step of processing image data;~~
monitoring an operating status of said processing step;
~~a judging step of judging whether said operating status of said processing step satisfies a~~
predetermined compression process execution condition ~~or not~~; and

~~a compression step of compressing image data processed by said processing step when said judging steps judges that operating status of said processing step satisfies said compression process execution condition, wherein said processing step and compression compressing step are performed by a single processor; and~~

said judging step judges said compression process execution condition as being satisfied when said processor does not execute any of a plurality of predetermined processes or executed a predetermined combination of one or more processes selected from said plurality of predetermined processes, said plurality of predetermined processes comprising spooling image data, rasterizing spooled image data, printing, compressing image data, and expanding image data.

12. (Cancelled)

13. (Currently Amended) A computer-readable medium described in claim 11, wherein said image processing program further causes the image processing device to execute:

~~a memory step of storing image data compressed by said compression step; and
and an expansion step of expanding image data stored in said ~~memory~~ storing step when reprocessing image data by ~~means of~~ said processing step; wherein~~

said processing step reprocesses image data expanded by said expansion step.

14. (Currently Amended) A computer-readable medium described in claim 11 wherein said processing step comprises:

~~a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and
an image-forming step of image-forming the image data rasterized by said rasterizing step.~~

15. (Currently Amended) A computer-readable medium described in claim 11 wherein said processing step comprises:

~~a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and~~

~~a transmitting step of~~ transmitting the image data rasterized by said rasterizing step.

16. (Cancelled).